

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SADDLE KIT
Job Number	: 30182		
Estimate Number	: 10532		
P.O. Number	: N/A	Part Number	: K10003
This Issue	: 1/8/2007	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: K10003
First Issue	: N/A	Project Number	: N/A
Previous Run	: 30052	Drawing Revision	: C
	Type : SMALL /MED FAB	Material	: N/A
Written By	: <u>[Signature]</u>	Due Date	: 2/10/2007
Checked & Approved By	: <u>[Signature]</u>	Qty:	8 Um: Each
Comment	: Est : I 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF : Est : J 06-07-25 As per DSI 9344 JLM : Est : K 06.11.17 Per K10003 Rev C KJ		

## Job Number:




Seq. #:	Machine Or Operation:	Description :
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1.0 DC DOCUMENT CONTROL



**Comment: DOCUMENT CONTROL**

Photocopy bluefile and type labels for D205-634-011 and D204-635-011 per PPP K10003  
CHG005

N/A 07.01.08 

2.0	D2570	Bushing
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**Comment:** Qty.: 24.0000 Each(s)/Unit    Total : 192.0000 Each(s)

## Bushing

Pick:

Qty	Part Number	Description	Batch
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24 D2570

## Bushing

Batch  
B30198 ✓

mf: 07-03-15

3.0	D2571	Saddle, Fwd, Out
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**Comment:** Qty.: 1.0000 Each(s)/Unit      Total : 8.0000 Each(s)

Saddle, Fwd, Out

Pick:

Qty	Part Number	Description	Batch
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1 D2571

## Saddle

Batch  
B 30212

W.F. 09-03-15

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Monday, 1/8/2007 11:06:23 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE KIT

Job Number: 30182

Part Number: K10003

Job Number:



Seq. #:

Machine Or Operation:

Description :

4.0

D2572

Saddle, Fwd, In



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle, Fwd, In

Pick:

Qty	Part Number	Description	Batch
1	D2572	Saddle	B20095 ✓

MF 07-03-15

5.0

D2573

Saddle, Aft, Out



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle, Aft, Out

Pick:

Qty	Part Number	Description	Batch
1	D2573	Saddle	B29662 ✓

MF 07-03-15

6.0

D2574

Saddle, Aft, In



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle, Aft, In

Pick:

Qty	Part Number	Description	Batch
1	D2574	Saddle	B29663 ✓

MF 07-03-15

7.0

D27361

Lug Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Lug Assembly

Pick:

Qty	Part Number	Description	Batch
1	D2736-1	Bracket	B29783 ✓

MF 07-03-15

8.0

D27363

Lug Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Lug Assembly

Pick:

Qty	Part Number	Description	Batch
1	D2736-3	Bracket	B29622 ✓

MF 07-03-15

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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## Process Sheet

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Drawing Name: SADDLE KIT

Job Number: 30182

Part Number: K10003

Job Number:



Seq. #:

Machine Or Operation:

Description :

9.0

D2747

Set Screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 32.0000 Each(s)

Set Screw

Pick:

Qty	Part Number	Description	Batch
4	D2747	Socket Head Set Screw	B 30054

MF. 07-03-15

10.0

D2876

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 16.0000 Each(s)

Saddle Spacer

Pick:

Qty	Part Number	Description	Batch
2	D2876	Spacer	B 28016

MF. 07-03-15

11.0

D2877

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 16.0000 Each(s)

Saddle Spacer

Pick:

Qty	Part Number	Description	Batch
2	D2877	Spacer	B 24897

LX10mx, B 28481 x 6mx

MF. 07-03-14

12.0

D2968041

Tow Ring



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Tow Ring

Pick:

Qty	Part Number	Description	Batch
1	D2968-041	Tow Ring	B 27924

MF. 07-03-14

13.0

D35331

Set Screw



Comment: Qty.: 2.0000 Each(s)/Unit Total : 16.0000 Each(s)

Set Screw

Batch: B 28093

MF. 07-03-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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User: Kim Johnston

## Process Sheet

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Drawing Name: SADDLE KIT

Job Number: 30182

Part Number: K10003

Job Number:



Seq. #:

Machine Or Operation:

Description :

14.0

AN46A

Bolt



Comment: Qty.: 16.0000 Each(s)/Unit Total : 128.0000 Each(s)

Bolt

Pick:

Qty

Part Number

Description

Batch

16

AN4-6A

Bolt

M102959 ✓

MF. 07-03-14.

15.0

AN446A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 32.0000 Each(s)

Bolt

Pick:

Qty

Part Number

Description

Batch

4

AN4-46A

Bolt

M102955 ✓

MF. 07-03-14

16.0

AN451A

Bolt



Comment: Qty.: 8.0000 Each(s)/Unit Total : 64.0000 Each(s)

Bolt

Pick:

Qty

Part Number

Description

Batch

8

AN4-51A

Bolt

M102832 ✓

MF. 07-03-14

17.0

AN612A

Bolt



Comment: Qty.: 8.0000 Each(s)/Unit Total : 64.0000 Each(s)

Bolt

Pick:

Qty

Part Number

Description

Batch

8

AN6-12A

Bolt

M102809 ✓

MF. 07-03-14

18.0

AN960JD416

Washer



Comment: Qty.: 32.0000 Each(s)/Unit Total : 256.0000 Each(s)

Washer

Pick:

Qty

Part Number

Description

Batch

32

AN960JD416

Washer

M103338 ✓

MF. 07-03-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ Date: 07/03/19

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



Date: Monday, 1/8/2007 11:06:23 AM  
User: Kim Johnston

## Process Sheet

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Drawing Name: SADDLE KIT

Job Number: 30182

Part Number: K10003

Job Number:



Seq. #:

Machine Or Operation:

Description :

19.0

AN960JD616

Washer



Comment: Qty.: 8.0000 Each(s)/Unit Total : 64.0000 Each(s)

Washer

Pick:

Qty	Part Number	Description	Batch
8	AN960JD616	Washer	M102829 ✓

mf. 07-03-14

20.0

AN9704

Washer



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

Pick:

Qty	Part Number	Description	Batch
1	AN970-4	Washer	M102929 ✓

mf. 07-03-14.

21.0

MS21042L4

Nut



Comment: Qty.: 29.0000 Each(s)/Unit Total : 232.0000 Each(s)

Nut

Pick:

Qty	Part Number	Description	Batch
29	MS21042L4	Nut (or MS21042-4)	M103349 ✓

mf. 07-03-14

22.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT KITS 100% FOR COMPLETENESS

P 07/3/15 (8)

23.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: NCH

P 07/3/15 1

~~mf. 07-03-15~~ (8)

24.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

~~P 07/3/15~~ (8) 07/03/19

Job Completion



W 07-03-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN #	DRAWN BY CB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED #	DRAWING NO. K10003	REV. C SHEET 1 OF 1
DATE 06.11.07		TITLE SADDLE KIT	SCALE NTS
A	00.06.01	NEW ISSUE	
B	00.11.22	ADD D2707-041 OPTION	
C	06.11.07	ADD D3533-1	

RELEASED

06.11.13 #

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING SKIDTUBE AND SADDLE INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 205/210/212/412	D205-634-011 D205-634-015
BELL 204	D204-635-011

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

PART NUMBER	K10003	D205-634-011 D205-634-015	D204-635-011
D205-641-011	1	1	1
D2570	16	16	16
D2571	1	1	1
D2572	1	1	1
D2573	1	1	1
D2574	1	1	1
D2747	4	4	4
D2876	2	2	2
D2877	2	2	2
D2707-041 (or D2968-041)	1	1	1
D3533-1	2	2	2
AN4-51A	8	8	8
AN4-6A	16	16	16
AN6-12A	8	8	8
AN960JD416	32	32	32
AN960JD616	8	8	8
*AN960JD1016	1	1	1
AN970-4	1	1	1
MS21042-4 (OR L4)	25	25	25

\* REQUIRED WITH D2707-041 ONLY

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WORK ORDER  
NO. 30180

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